

FIG1

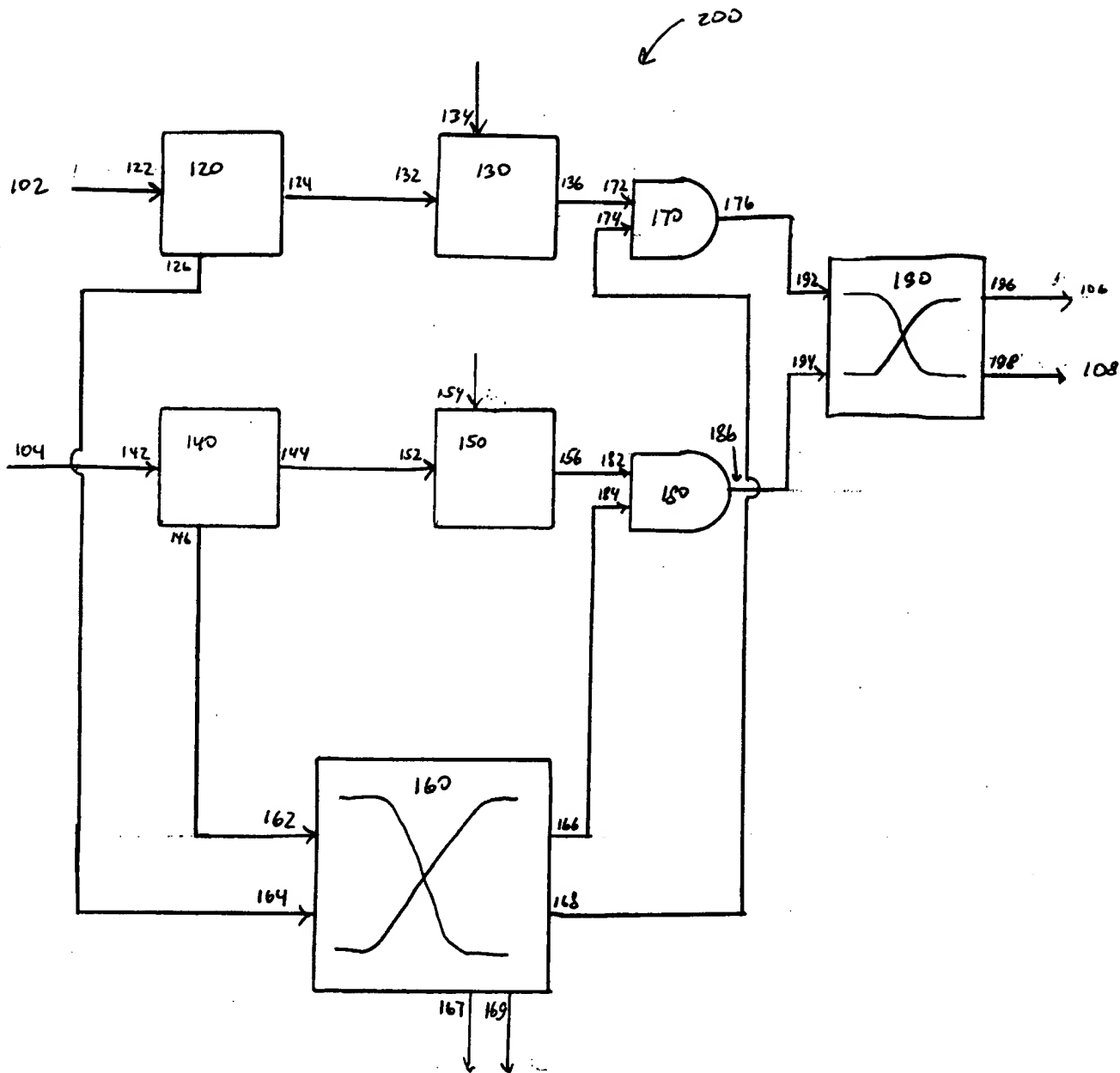
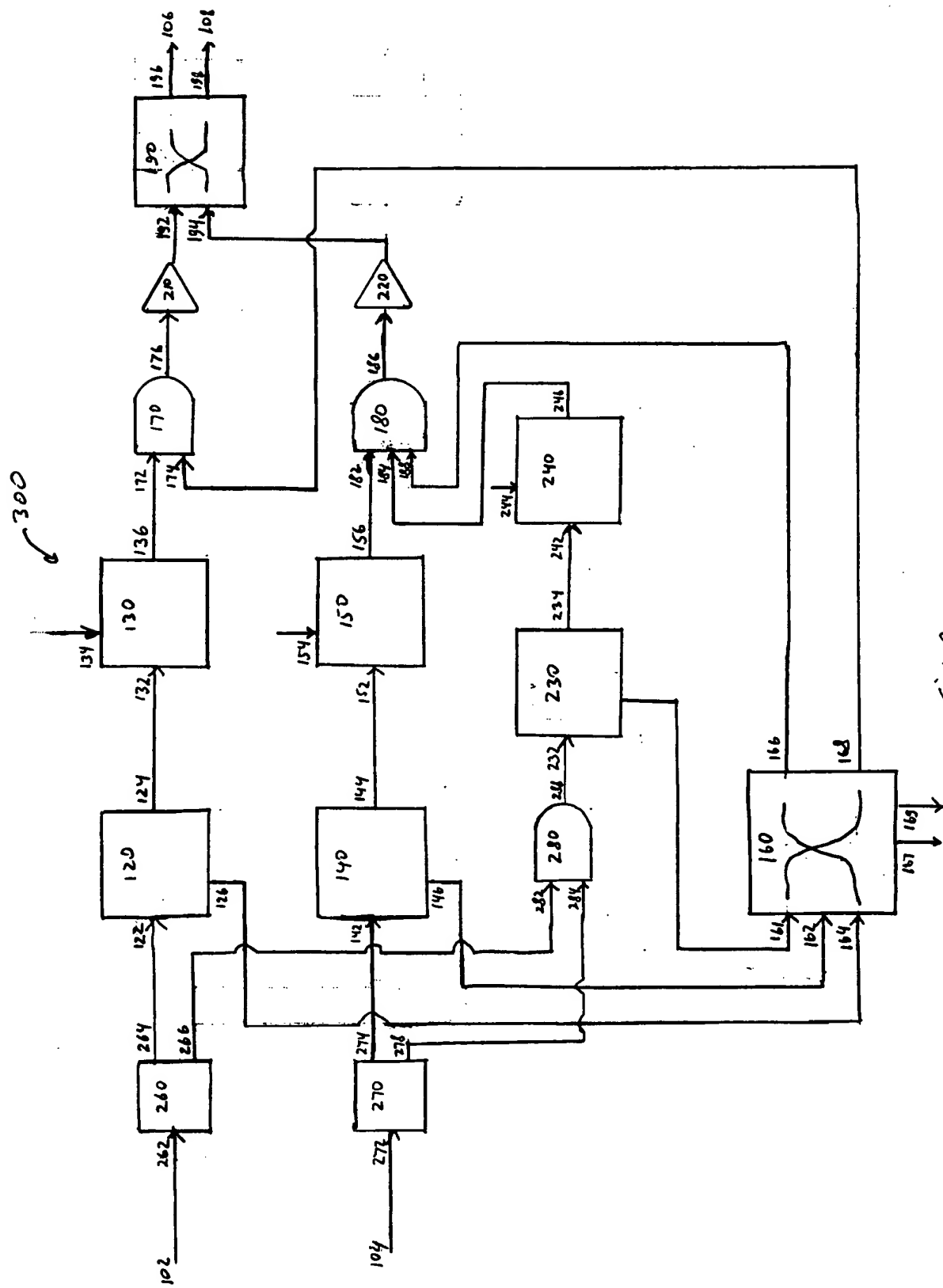


FIG 2



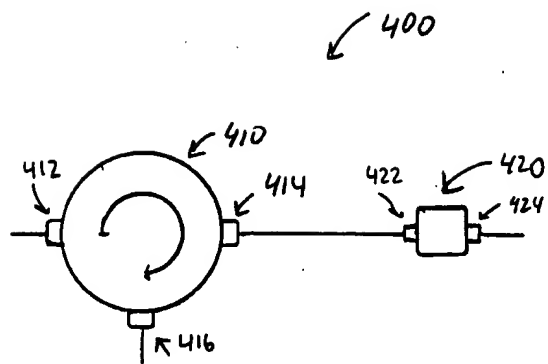


FIG 4

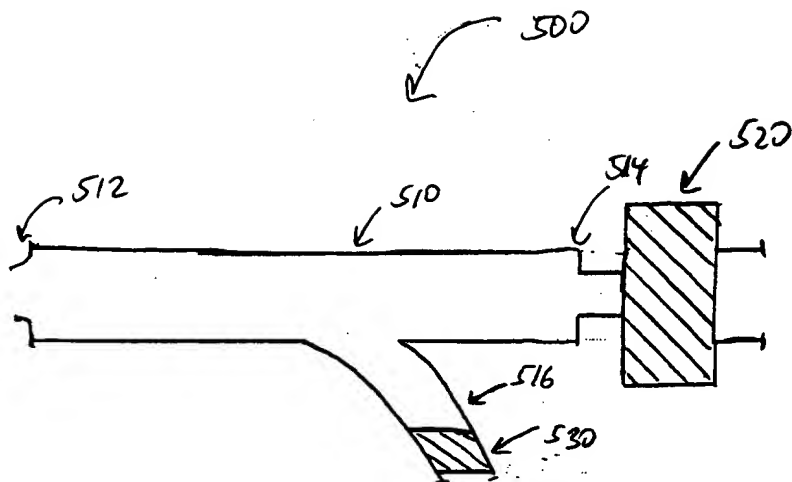


FIG. 5A

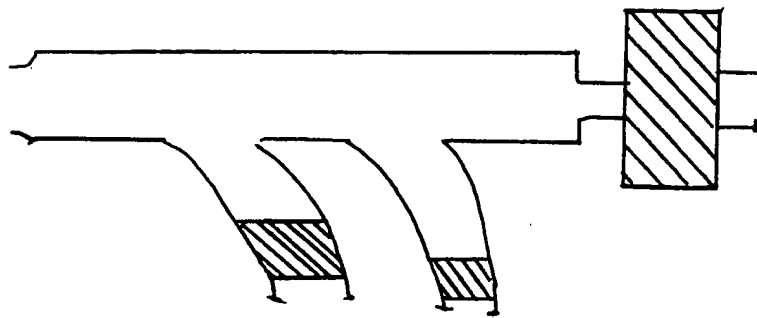


FIG 5B

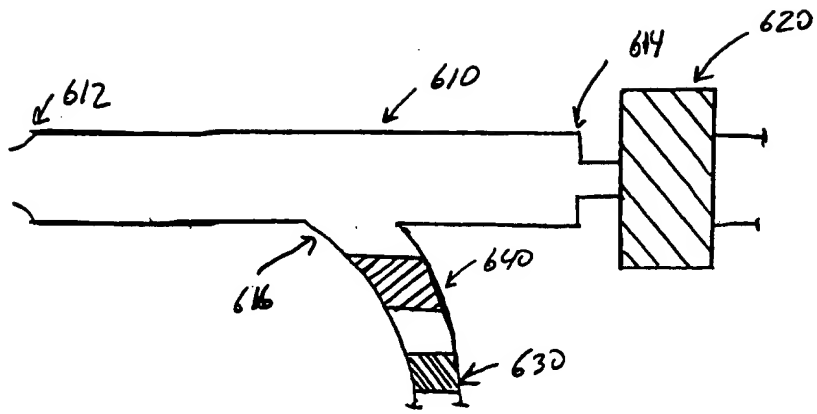


FIG. 6

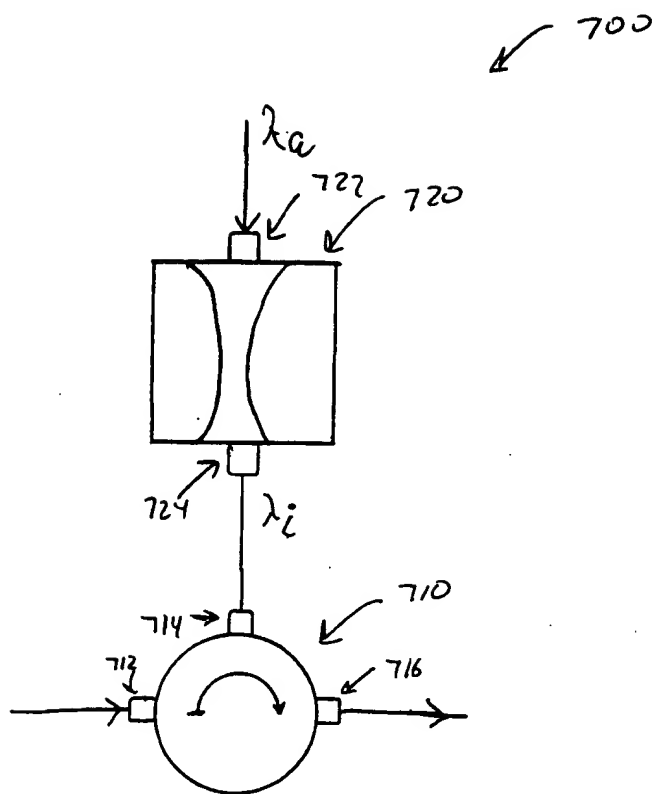


FIG 7



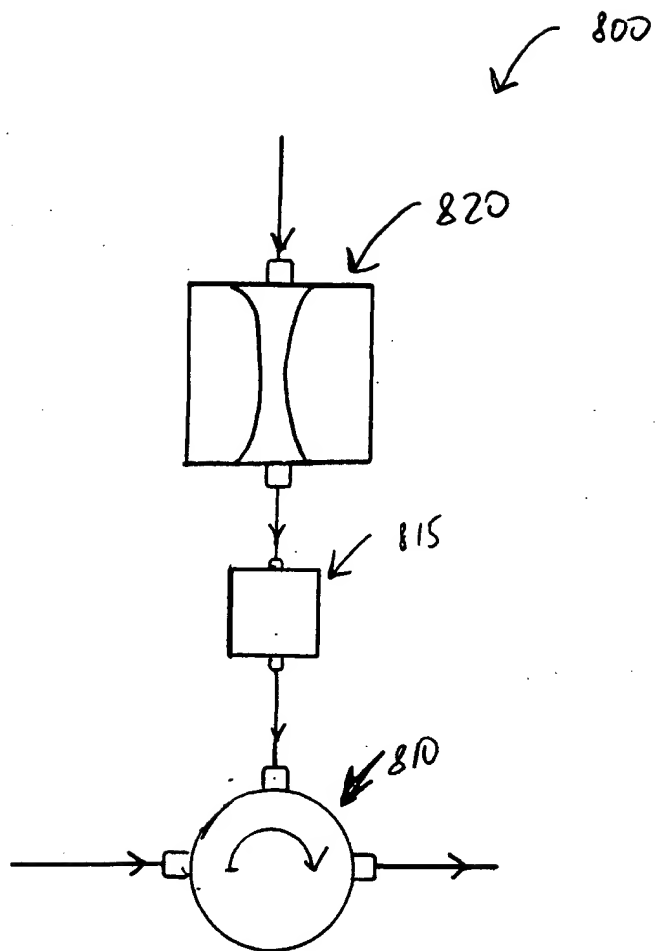


FIG. 8

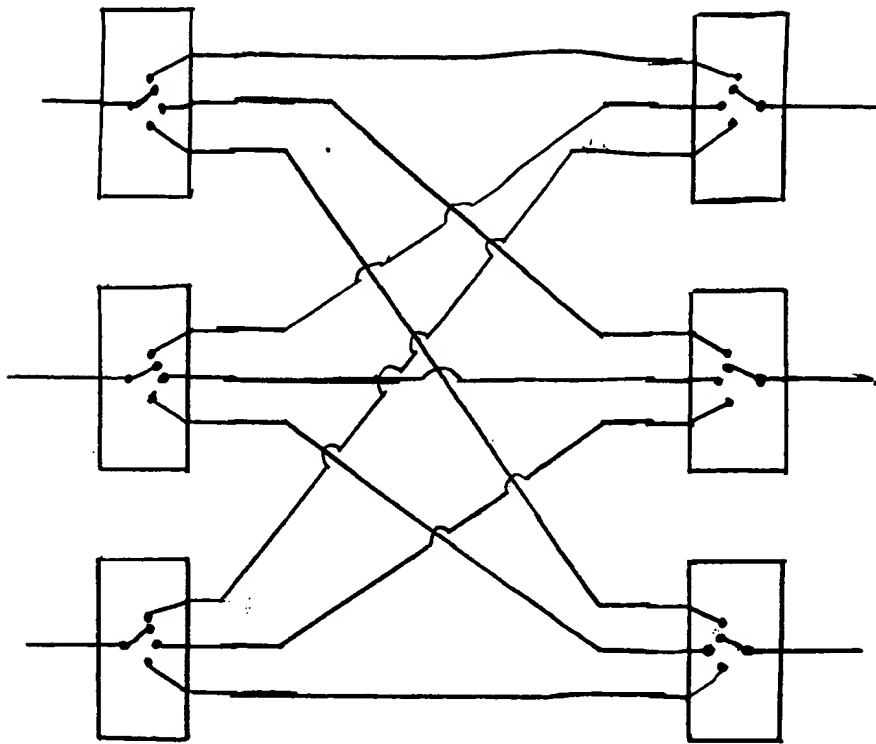


FIG 9

FIG 9 is a schematic diagram of a 3x3 crossbar switch. The diagram shows three input buses on the left and three output buses on the right. Each bus contains three switch elements. The connections between the input and output buses are as follows: the top input bus connects to the top, middle, and bottom output buses; the middle input bus connects to the middle, top, and bottom output buses; and the bottom input bus connects to the middle, top, and middle output buses.